

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE



Customer No. 22882

OMB No. 0651-0011

RECEIVED

INFORMATION DISCLOSURE CITATION
(Use several sheets if necessary)

FEB 22 2001

TECHNOLOGY CENTER 3700
OFFICE OF PETITIONS

Atty. Docket No. 101.0044-03000

Serial No. 09/497,590

Applicant Gary K. Michelson, M.D.

Filing Date February 3, 2000

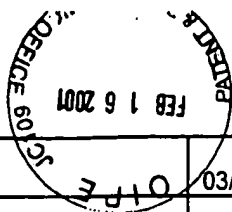
Group 3732

RECEIVED
FEB 20 2001**U.S. PATENT DOCUMENTS**

Examiner Initial*	Document Number	Date	Name	Class	Sub Class	Filing Date If Appropriate
MB	5,279,292	01/1994	Baumann			

FOREIGN PATENT DOCUMENTS

	Document Number	Date	Country	Class	Sub Class	Translation Yes or No
MB	0 162 005	11/1985	EPO			Abstract Only
	0 179 695	04/1986	Europe			Yes
	2 295 729	07/1976	France			U.K. Equivalent GB 1531487
	2 581 336	11/1986	France			Abstract Only
	2 703 580	10/1994	France			Abstract Only
Lit. 1	1961531	07/1970	Germany			U.K. Equivalent GB 1291470
	24 46 039	04/1975	Germany			U.K. Equivalent GB 1492990
	DE 3101333 A1	12/1981	Germany			Abstract Only
	DE 3132520 A1	06/1982	Germany			Abstract Only
Lit. 1	DE 3505567 A1	06/1986	Germany			Abstract Only
	DE 36 08 163 A1	09/1987	Germany			Abstract Only
	DE 41 04 359 A1	08/1992	Germany			U.S. Equivalent US 5,279,292
	1291470	10/1972	Great Britain			N/A
	1492990	11/1977	Great Britain			N/A
	1531487	11/1978	Great Britain			N/A
	57-29348	02/1982	Japan			U.S. Equivalent US 4,349,921
	60-31706	02/1985	Japan			Yes



MB	60-43984	03/1985	Japan		Yes
	61-122859	06/1986	Japan		U.S. Equivalent US 4,759,766
	62-155846	07/1987	Japan		Yes
	1107854	08/1984	Soviet Union		Yes
	1124960	11/1984	Soviet Union		Abstract Only
	1217374	03/1986	Soviet Union		Abstract Only
	1222254	04/1986	Soviet Union		Abstract Only
Lit. 1	283078	05/1985	Spain		U.S. Equivalent US 4,877,020
	106 101	07/1939	Sweden		English Language Search Report

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

Examiner

Date Considered

1-5-05

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

RECEIVED
FEB 20 2001
TECHNOLOGY CENTER 3700



OMB 0651-0031

Substitute for FORM PTO-1449	Attorney Docket Number 101.0044-03000	Customer No. 22882
INFORMATION DISCLOSURE IN AN APPLICATION	Applicant Gary K. Michelson, M.D.	Application Number 09/497,590
(Use several sheets if necessary) Sheet <u>1</u> of <u>2</u>	Filing Date June 6, 2000	Group Art Unit 3732
		Examiner Unassigned

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
Lit. 3b MB	3,719,186	03/1973	Merig, Jr.			
Lit. 3c	4,349,921	09/1982	Kuntz			
Lit. 3b/3c	4,570,624	02/1986	Wu			
Lit. 3c	4,714,469	12/1987	Kenna			
Lit. 3c	5,026,373	06/1991	Ray et al.			
Lit. 3a/3c	5,055,104	10/1991	Ray			
Lit. 3a/3c ✓	5,489,307	02/1996	Kuslich et al.			

RECEIVED
SEP 24 2003
TECHNOLOGY CENTER R3700

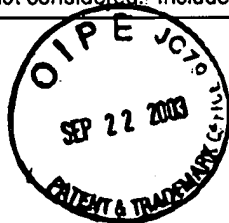
FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION (YES/NO)
Lit. 3a/3b/3c MB	EP 0 077 159	04/1983	Europe			N/A

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

Lit. 3a/3c	Cloward, Ralph B.; Surgical Techniques for Lumbar Disc Lesions; Codman; Signature Serial 3.
Lit. 3c	Cloward, Ralph B.; Ruptured Cervical Intervertebral Discs: Removal of Disc & Osteophytes & Anterior Cervical Interbody Fusion (A.C.I.F.); Codman; Signature Series 4.
Lit. 3	Cloward, Ralph B.; Recent Advances in Surgery of the Cervical Spine; pp. 285-293; German Society For Neurosurgery: Volume 2 Cervical Spine Operations; Excerpta Medica.
Lit. 3a/3b	Otero-Vich, Jose M.; Anterior Cervical Interbody Fusion with Threaded Cylindrical Bone; pp. 750-753; Journal of Neurosurgery, November 1985, Volume 63, No. 5.
Lit. 3c	Hutter, Charles George; Spinal Stenosis and Posterior Lumbar Interbody Fusion; pp. 103-114; Clinical Orthopaedics and Related Research; No. 193; The Association of Bone and Joint Surgeons.
Lit. 3c	Lin, Paul M.; Posterior Lumbar Interbody Fusion; pp. 114-122; Charles C. Thomas; Springfield, Illinois.
Lit. 3c	Lin, Paul M.; Lumbar Interbody Fusion: Principles and Techniques in Spine Surgery; Techniques and Complications; pp. 81, 98, 120, 146, 173, 180-184, 204, 224, 225, 231; Aspen Publishers, Inc.; 1989.
Lit. 3c	Tan, S.B.; A Modified Technique of Anterior Lumbar Fusion with Femoral Cortical Allograft; pp. 83-93; The Journal of Orthopaedic Surgical Techniques, Volume 5, No. 3, 1990.
Lit. 3a/3b	Muller, M.E.; Manual of Internal Fixation: Techniques Recommended by the AO Group; Second Edition, Expanded and Revised; pp. 3-20, 27-41, 53-58, 71-78, 94, 311, 320; Springer-Verlag; 1979.
Lit. 3a/3b	Hierholzer, G.; Manual on the AO/ASIF Tubular External Fixator; pp. 85-91; Springer-Verlag; 1985.
Lit. 3a/3b	Heim, Urs; Small Fragment Set Manual: Technique Recommended by the ASIF-Group; pp. 5-7, 10, 20, 21, 30; Springer-Verlag; 1974.
Lit. 3c	Harmon, Paul H.; Anterior Excision and Vertebral Body Fusion Operation for Intervertebral Disk Syndromes of the Lower Lumbar Spine: Three- to Five-Year Results in 244 Cases; pp. 107-127; Clinical Orthopaedics and Related Research, No. 26, J.B. Lippincott Company, 1963.

Lit. 3c	MB	Harmon, Paul H.; A Simplified Surgical Technic for Anterior Lumbar Discectomy and Fusion; Avoidance of Complications; Anatomy of the Retroperitoneal Veins; pp. 130-143; Clinical Orthopaedics and Related Research, No. 37, J.B. Lippincott Company, 1964.
Lit. 3b		Bullough, Peter G.; Atlas of Spinal Diseases; Figure 5.7; J.B. Lippincott Company; 1988
Lit. 3a		Butts, M.K.; Biomechanical Analysis of a New Method for Spinal Interbody Fixation; 1987 Symposium, American Society of Mechanical Engineers, "Advance in Bioengineering", Boston, MA (December 13-18, 1987).
Lit. 3	✓	Canale, S. Terry; Campbell's Operative Orthopaedics; Volume 3, 9 th Edition; pp. 2191, 2216, 2459; Mosby, 1998.
EXAMINER		DATE CONSIDERED
MB		1-5-05
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.		



RECEIVED
SEP 24 2003
TECHNOLOGY CENTER R3700